

EL792822335

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Priority Application Serial No.09/394,984
Priority Filing Date 09/13/1999
Inventor..... Hampel et al.
Priority Group Art Unit2818
Priority Examiner Phan, T.
Attorney's Docket No. RB1-037USC1
Title: Method and Apparatus for Reducing Worst Case Power

REQUEST FOR DIVISIONAL APPLICATION

UNDER 37 C.F.R. 1.53(b)

To: Commissioner of Patents and Trademarks,
Washington, D.C. 20231

From: Daniel L. Hayes (Tel. 509-324-9256; Fax 509-323-8979)
Customer No. 29150



29150

PATENT TRADEMARK OFFICE

This is a request for filing a Divisional application under 37 CFR §1.53(b) of Application Serial No. 09/394,984 which was filed September 13, 1999 and is entitled "Method and Apparatus for Reducing Worst Case Power." The prior application was submitted in the names of Hampel et al. The original declaration showing their addresses is also enclosed.

The prior application was a complete application as set forth in 37 CFR §1.51(a). The application papers being filed herewith are a true copy of the prior application as filed including the specification (with claims), drawings, oath or declaration showing the signature(s), and any amendments referred to in the oath or declaration to complete the prior application. No amendments referred to in the oath

1 or declaration filed to complete the prior application introduced new matter therein.
2 No abandonment or termination of proceeding has occurred in the above-identified
3 prior application.
4

5 The filing date of pending application Serial No. 09/394,984 is hereby
6 claimed under 35 U.S.C. §120.
7

8 A preliminary amendment is enclosed.
9

10 A check is enclosed to pay fees under 37 CFR §1.16 and §1.17 associated
11 with this communication.
12

13 A previous assignment to Rambus, Inc. has been executed by the inventors in
14 the prior application, and is applicable to the present application. A copy of the
15 assignment is enclosed herewith.
16

17 A previous power of attorney in the prior application is given to Lewis C.
18 Lee, Reg. No. 34,656, Daniel L. Hayes, Reg. No. 34,618, Allan T. Sponseller, Reg.
19 38,318; Steven R. Sponseller, Reg. No. 39,384; James R. Banowsky, Reg. No.
20 37,773; Lance R. Sadler, Reg. No. 38,605; Thomas A. Jolly, Reg. No. 39,241; David
21 A. Morasch, Reg. No. 42,905; Kasey C. Christie, Reg. No. 40,559; Nathan R. Rieth,
22 Reg. No. 44,302; Brian G. Hart, Reg. No. 44,421; David S. Thompson, Reg. No.
23 37,954; Paul W. Mitchell, Reg. No. 44,453; Bradley K. DeSandro, Reg. No. 34,521;
24 and Brian J. Pangrle, Reg. No. 42,973. A copy of which is enclosed herewith.
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Please send correspondence to: **Customer No. 29150.**

Direct telephone calls to: Daniel L. Hayes (509) 324-9256.



Respectfully submitted,

Dated: 8/7/01

By: *Daniel L. Hayes*
Daniel L. Hayes
Reg. No. 34,618

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1c1796 U.S. PTO

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$1,470.00)

Complete if Known

Application Number: 09/394,984
Filing Date: 09/13/99
First Named Inventor: Hampel
Examiner Name: Phan
Group Art Unit: 2818
Attorney Docket No.: RBL-037USC1

09/24856

08/07/01

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 12-0769
Deposit Account Name: Lee & Hayes, PLLC

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 710	201 355	Utility filing fee	710
106 320	206 160	Design filing fee	
107 490	207 245	Plant filing fee	
108 710	208 355	Reissue filing fee	
114 150	214 75	Provisional filing fee	

SUBTOTAL (1) (\$710)

2. EXTRA CLAIM FEES

Total Claims: 40
Independent Claims: 8
Multiple Dependent: 32

Extra Claims Fee from below: 20
Fee Paid: 300

Extra Claims Fee from below: 5
Fee Paid: 400

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 80	202 40	Independent claims in excess of 3
104 270	204 135	Multiple dependent claim, if not paid
109 80	209 40	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$760)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 390	216 195	Extension for reply within second month	
117 890	217 445	Extension for reply within third month	
118 1,390	218 695	Extension for reply within fourth month	
128 1,890	228 945	Extension for reply within fifth month	
119 310	219 155	Notice of Appeal	
120 310	220 155	Filing a brief in support of an appeal	
121 270	221 135	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,240	241 620	Petition to revive - unintentional	
142 1,240	242 620	Utility issue fee (or reissue)	
143 440	243 220	Design issue fee	
144 600	244 300	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 710	249 355	For each additional invention to be examined (37 CFR § 1.129(b))	
179 710	279 355	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$2)

SUBMITTED BY

Name (Print/Type): Daniel L. Hayes
Registration No. (Attorney/Agent): 34,618
Telephone: (509) 324-9256
Signature: [Signature]
Date: 8/7/01

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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DIVISIONAL PATENT APPLICATION TRANSMITTAL

To: Commissioner of Patents and Trademarks,
Washington, D.C. 20231

From: Daniel L. Hayes (Tel. 509-324-9256; Fax 509-323-8979)
Customer No. 29150



29150

PATENT TRADEMARK OFFICE

The following enumerated items accompany this transmittal letter and are being submitted for the matter identified in the above caption.

1. Transmittal Letter with Certificate of Mailing included.
2. Fee Transmittal
3. Check in the Amount of \$1,470.00
4. PTO Return Postcard Receipt
5. Request for Divisional Application Under 37 C.F.R. 1.53 (b)
6. True copy of the prior application as filed including the specification (40 pages, claims 1-47, Abstract, 18 sheets informal drawings (Figs. 1-19)
7. Copy of Executed Declaration
8. Preliminary Amendment
9. Copy of Assignment
10. Copy of Previously filed Power of Attorney dated 06/26/01
11. Information Disclosure Statement; Form PTO-1449

Large Entity Status [x] Small Entity Status []

The Commissioner is hereby authorized to charge payment of fees or credit overpayments to Deposit Account No. 12-0769 in connection with any patent application processing fees under 37 CFR 1.17; and any additional filing fees under 37 CFR 1.16 for the presentation of extra claims.

Date: 8/7/01

By: Daniel L. Hayes
Daniel L. Hayes
Reg. No. 34,618

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CERTIFICATE OF MAILING

I hereby certify that the items listed above as enclosed are being deposited with the U.S. Postal Service as either first class mail, or Express Mail if the blank for Express Mail No. is completed below, in an envelope addressed to The Commissioner of Patents and Trademarks, Washington, D.C. 20231, on the below-indicated date. Any Express Mail No. has also been marked on the listed items.

Express Mail No. (if applicable) EL792822335

Date: 8.7.01

By: LeAnn M. Sassman
LeAnn M. Sassman

09924955-030701